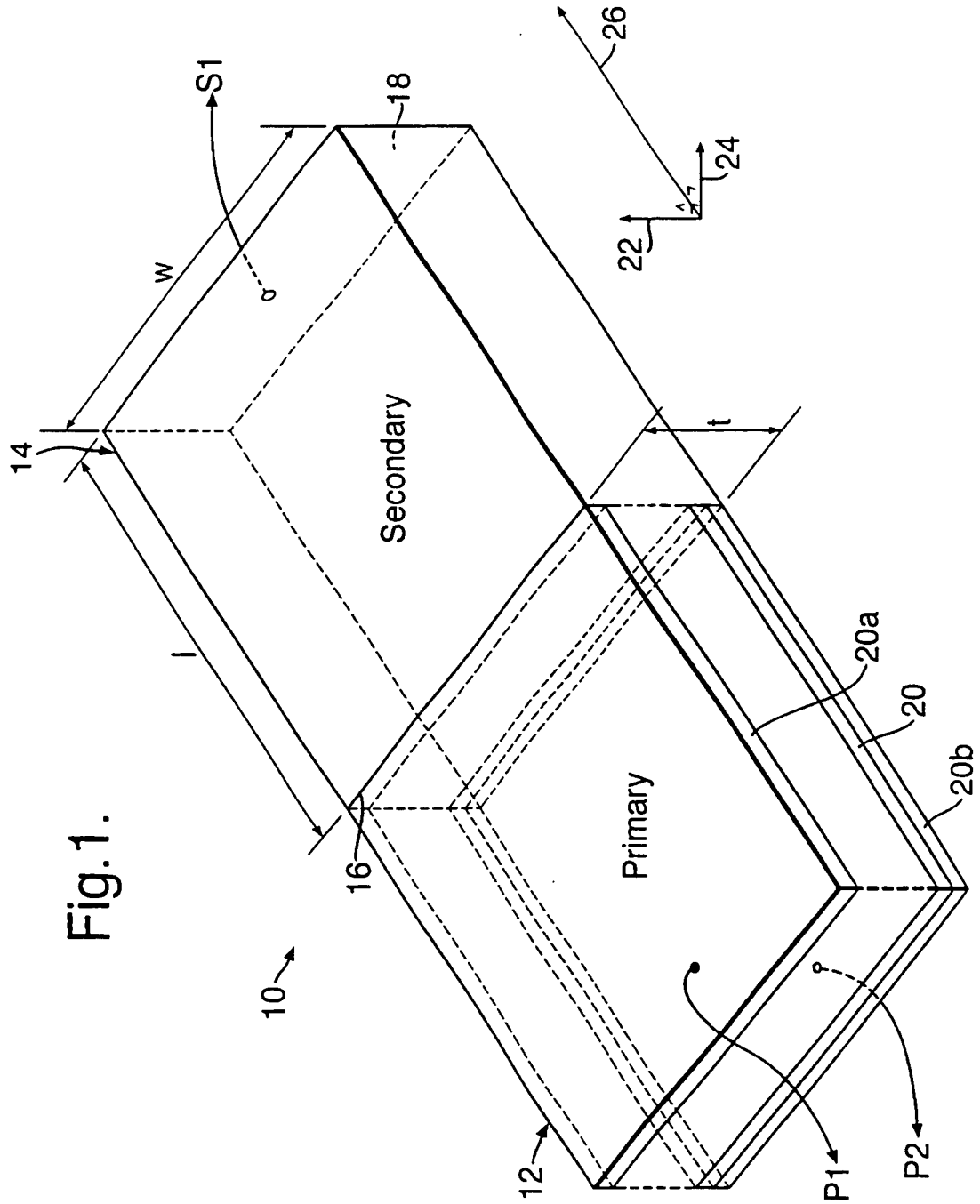
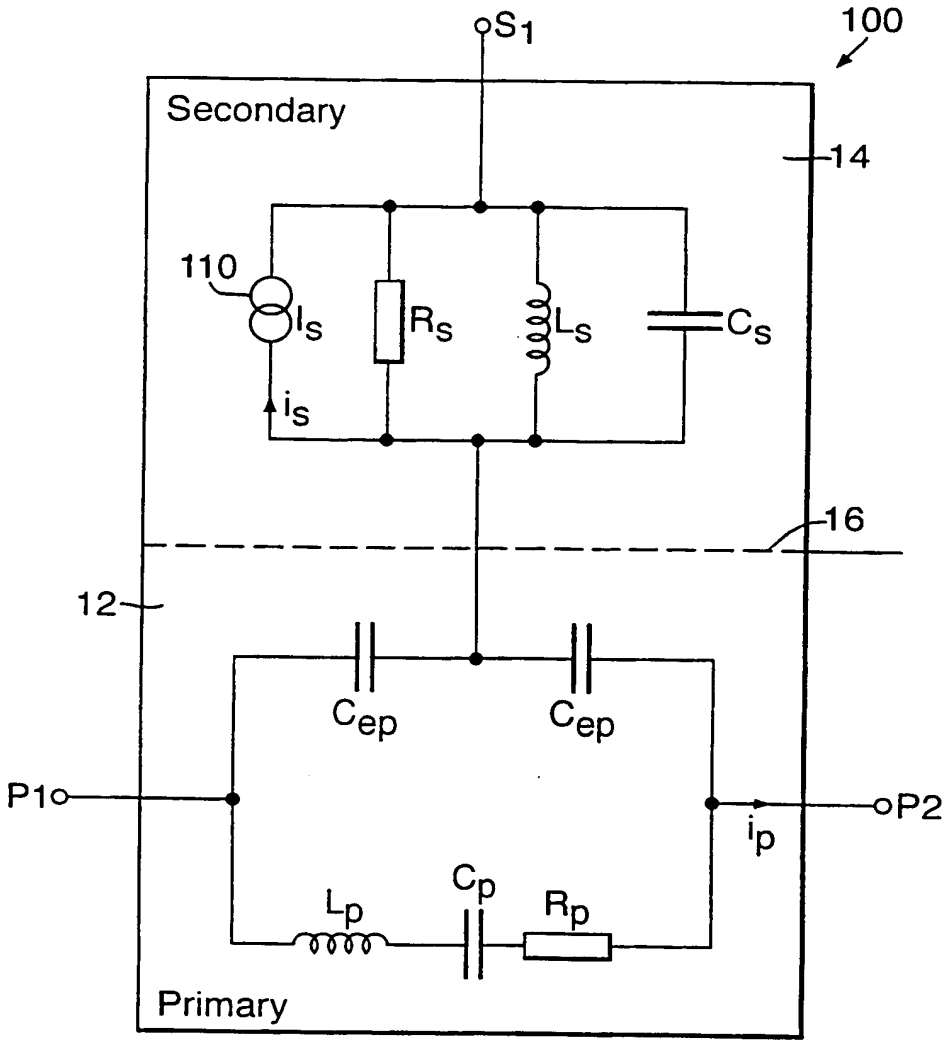

S1
18
26
24
22
W
α
14
l
Secondary
t
20a
20
20b
16
Primary
10
12
P1
P2

Fig.1.

Fig.2.


S1
100
Secondary
14
110
Is
Rs
Ls
Cs
is
16
12
Cep
Cep
P1
P2
ip
Cp
Lp
Rp
Primary

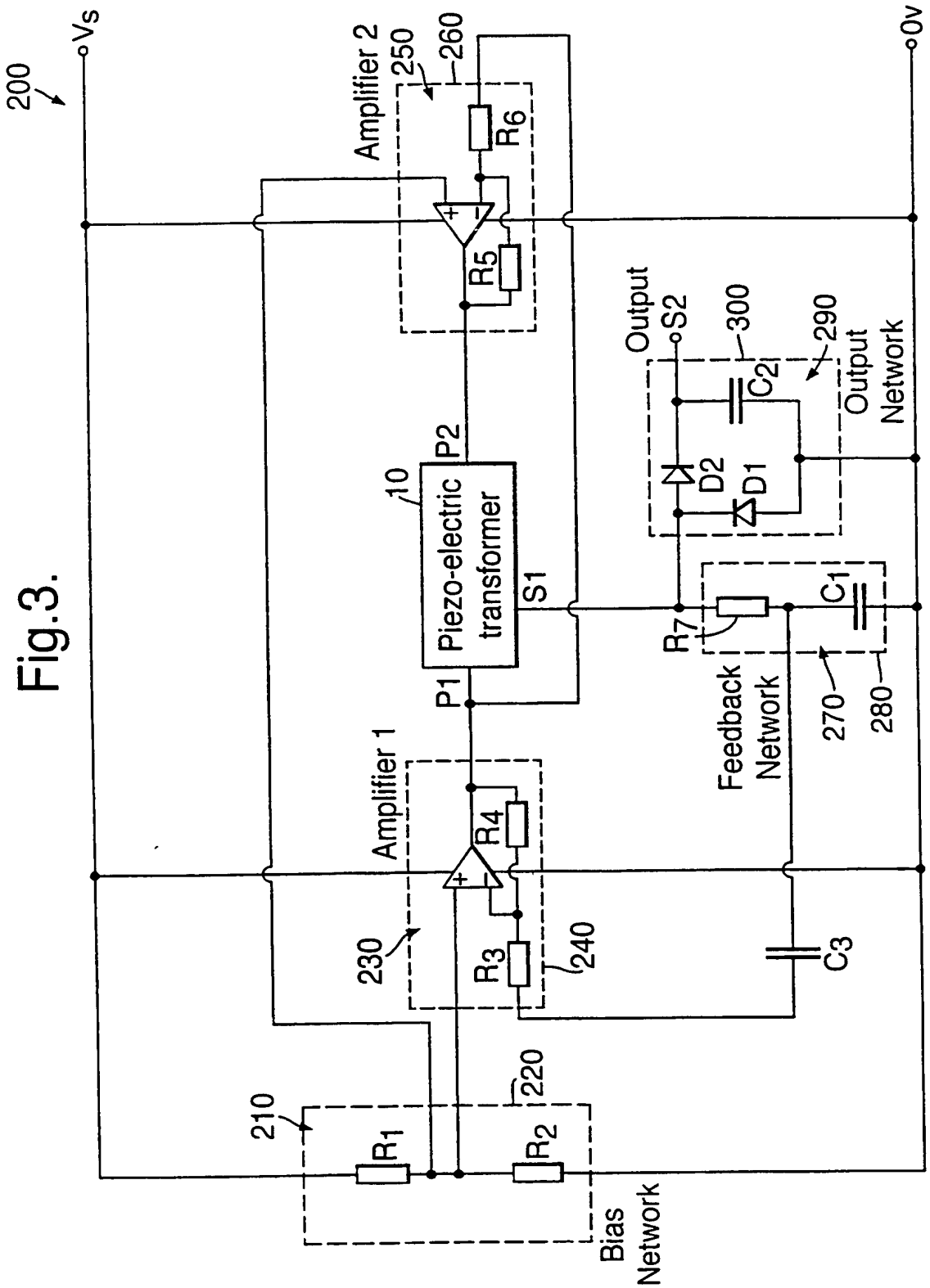

200
Vs
0v
Amplifier 2
250
260
R6
R5
Output
S2
300
290
Output Network
C2
D2
D1
10
P2
Piezo-electric transformer
S1
P1
R7
C1
Feedback Network
270
280
Amplifier 1
R4
230
R3
240
C3
210
220
R1
R2
Bias Network

Fig.3.

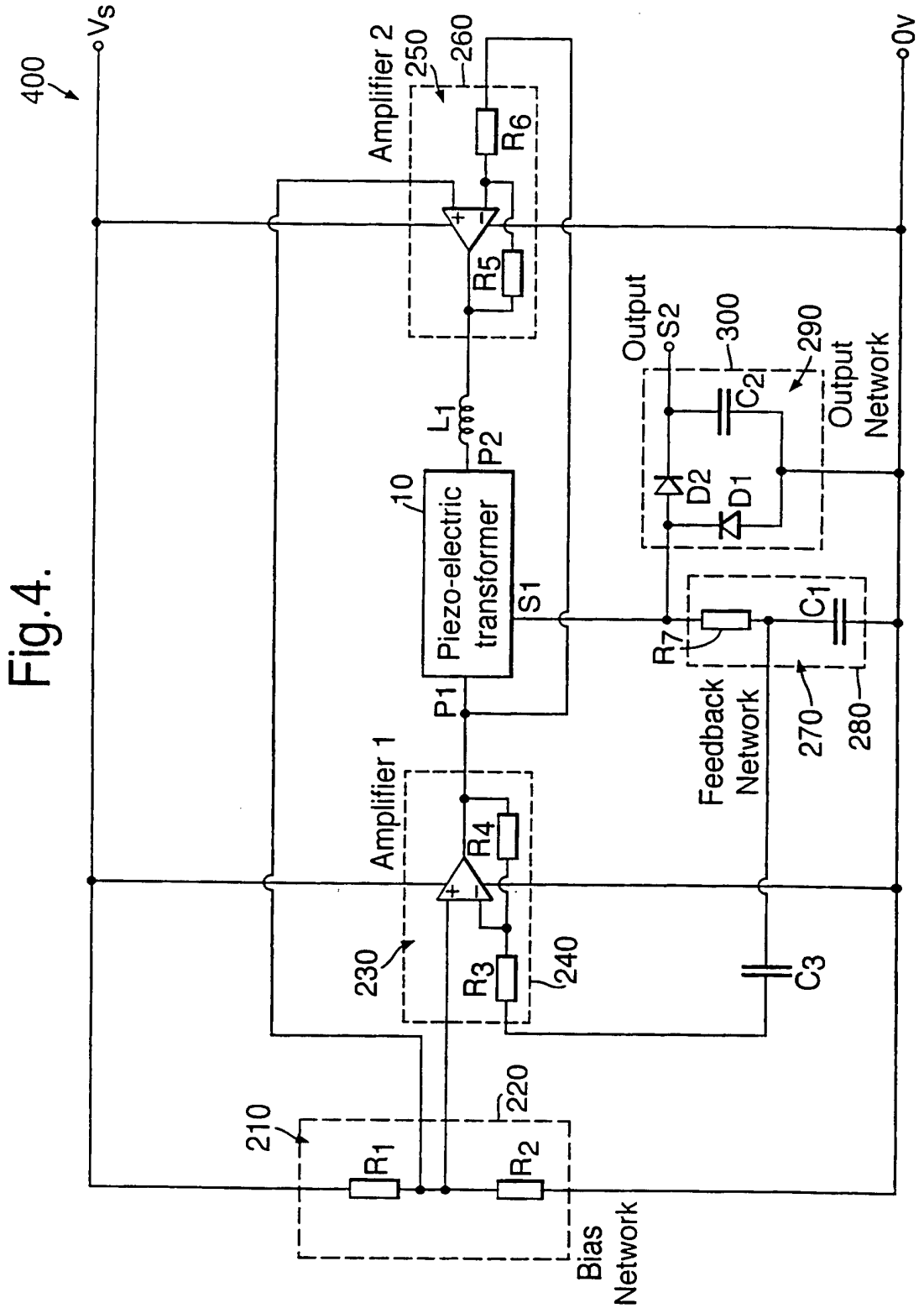

400
Vs
0v
Amplifier 2
250
260
R6
R5
L1
P2
10
Piezo-electric transformer
S1
P1
Output
S2
300
290
Output Network
C2
D2
D1
R7
C1
Feedback Network
270
280
Amplifier 1
R4
R3
230
240
C3
210
220
R1
R2
Bias Network

Fig.4.